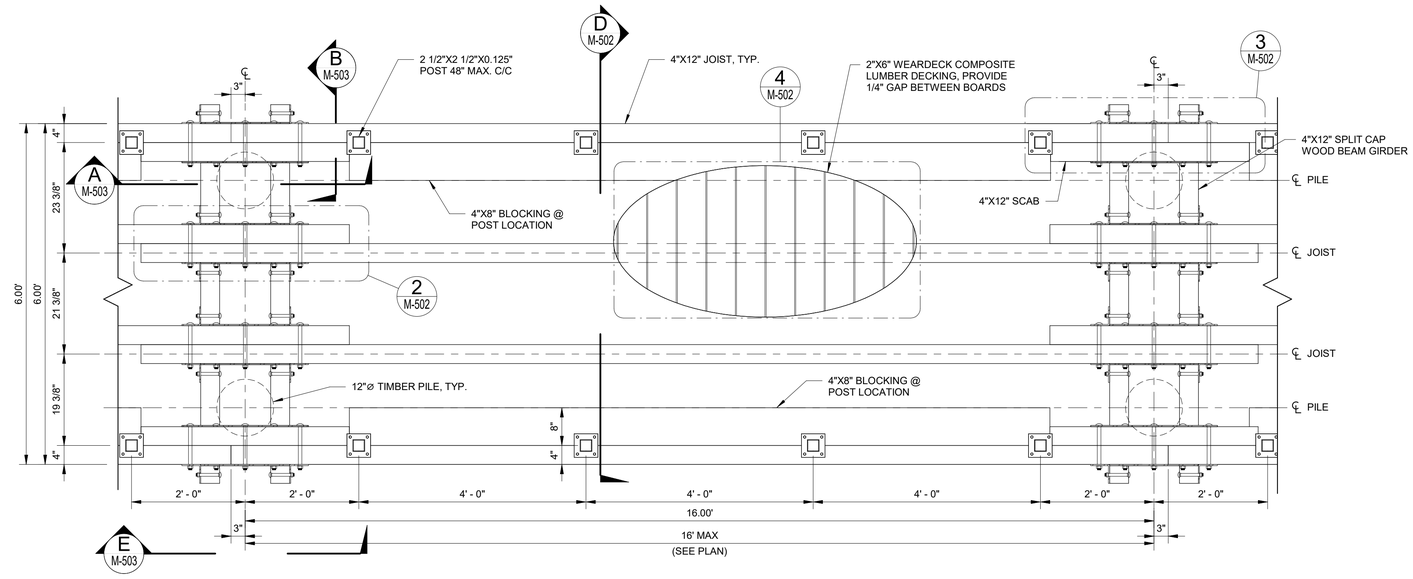
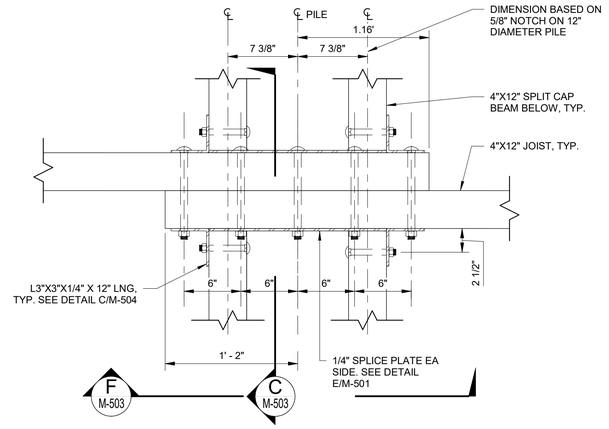
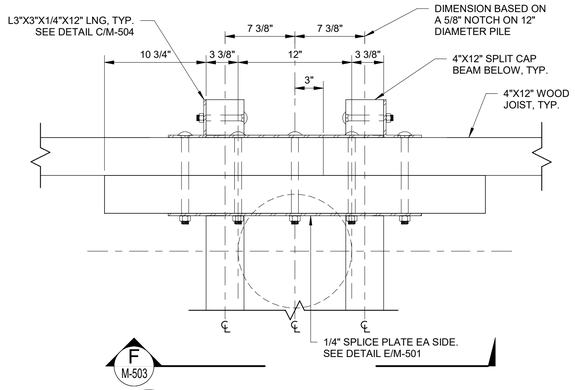


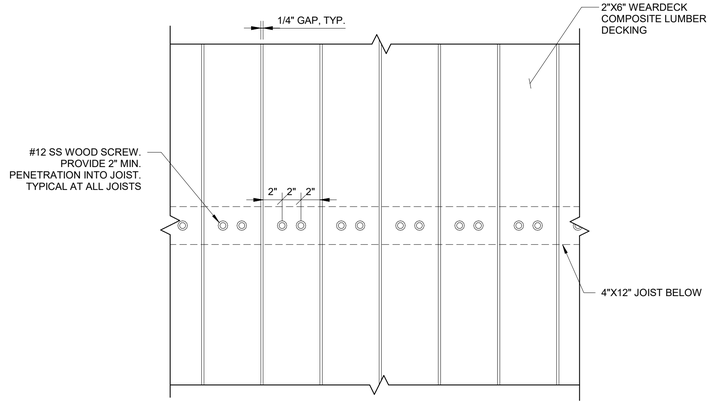
1 TYPICAL PIER PARTIAL FRAMING - PLAN
1" = 1'-4"



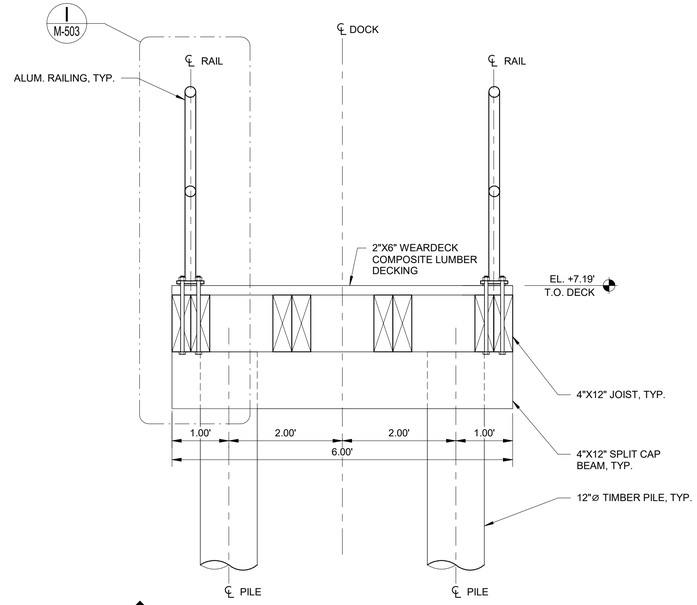
2 JOIST LAP SPLICE - DETAIL
M-502 — 1" = 0'-8"



3 JOIST SCAB SPLICE - DETAIL
M-502 — 1" = 0'-8"



4 TYPICAL DECKING ANCHOR PATTERN - DETAIL
M-502 — 1" = 0'-8"



D TYPICAL PIER SECTION AT PILE BENT
M-502 — 1" = 1'-4"

Digitally signed by Kristopher P Pagan-Cruz
Date: 2026.05.01 16:34:52-04'00'

MOTT MACDONALD
930 Main Campus Drive, Suite 200
Raleigh, NC 27606
License No. F-0669
T +1 (919) 552 2253
F +1 (919) 552 2254
www.mottmacamericas.com

GRAPHIC SCALE
0 0' 1' 1'
SCALE: 1" = 0'-8"
0 1' 1' 3'
SCALE: 1" = 1'-4"

PROJECT ENGINEER
NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 044825 KRISTOPHER PHERNANDO PAGAN-CRUZ

Designed By	JAVIER QUIROS	County	DARE COUNTY
Entered By	VICTOR PADILLA	Division	FERRY DIVISION
Project Engineer	KRISTOPHER PAGAN	Plan Date	1-14-26
Project Manager	ALLISON THORBURN		

Rev.	Date	Drawn	Description	Ch'k'd	App'd

NCDOT HATTERAS FERRY DOCK REPLACEMENT

M-502 MISCELLANEOUS DETAILS (2 OF 5)

ANSI D (34"x22")